

Exhibit F

Cell Line	IC50 to BMS-E (uM)	Sensitivity Classification based on IC50	15 markers as indicated in Table 4 of the specification				7 markers as indicated in Table 5 of the specification				40 markers as indicated in Table 2 of the specification				137 markers as indicated in Table 2 of the specification			
			Predicted Class	PS score	Class Error	Predicted Class	PS score	Class Error	Predicted Class	PS score	Class Error	Predicted Class	PS score	Class Error	Predicted Class	PS score	Class Error	
MDAMB157	0.0060	S	S	0.627		S	0.696		S	0.450		S	0.710		S	0.710		
MDAMB231	0.0468	S	S	0.857		S	1		S	0.955		S	0.923		S	0.923		
HCC1954	0.0754	S	S	0.416		S	0.847		S	0.912		S	0.811		S	0.811		
HCC70	0.1224	S	S	0.695		S	1		S	0.820		S	0.844		S	0.844		
BT20	0.8584	S	S	0.586		S	0.794		S	0.228		S	0.555		S	0.555		
HCC1806	0.3051	S	S	0.985		S	1		S	0.917		S	0.841		S	0.841		
Hs578T	6.2964	R	S	0.775	*	S	0.57	*	S	0.919	*	S	0.950	*	S	0.950	*	
HCC1419	5.2210	R	R	1		R	1		R	0.921		R	0.933		R	0.933		
SkBr3	6.8579	R	R	0.852		R	0.992		R	0.952		R	0.888		R	0.888		
AU565	>10.246	R	R	0.629		R	0.763		R	0.759		R	0.825		R	0.825		
HCC38	>10.246	R	S	0.101	*	S	0.501	*	S	0.102	*	S	0.070	*	S	0.070	*	
BT474	7.3805	R	R	0.938		R	1		R	0.870		R	0.869		R	0.869		
MDAMB468	7.1006	R	R	0.392		R	0.416		R	0.016		R	0.042		R	0.042		
HCC1428	>10.246	R	R	0.623		R	0.939		R	0.930		R	0.844		R	0.844		
MDAMB435S	>10.246	R	S	0.723	*	R	0.324		R	0.349	*	S	0.419	*	S	0.419	*	
H3396	0.6322	S	R	1	*	R	1	*	R	0.977	*	R	0.984	*	R	0.984	*	
BT549	0.8554	S	R	0.029	*	R	0.012	*	S	0.351		S	0.231		S	0.231		
Zr-75-30	>10.246	R	R	0.958		R	1		R	0.897		R	0.920		R	0.920		
MCF7	>10.246	R	R	0.911		R	1		R	0.989		R	0.912		R	0.912		
Her2MCF7	>10.246	R	R	0.991		R	1		R	0.938		R	0.979		R	0.979		
MDAMB436	>10.246	R	R	0.34		R	0.412		R	0.220		R	0.049		R	0.049		
Zr-75-1	>10.246	R	R	1		R	1		R	0.943		R	0.961		R	0.961		
MDAMB453	>10.246	R	R	0.983		R	1		R	0.940		R	0.940		R	0.940		
Predicted Accuracy					78%			83%			83%						83%	